

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ian G. Brown, et al. Confirmation No: 6914  
Serial No.: 10/809,269 Group No.: 1657  
Filed: 03/24/2004 Examiner: William H Beisner  
Title (as amended): Growth and Monitoring of Large Patterned Arrays of Cells on CCD Chips

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE  
ACTION MAILED 10/18/2007**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)**

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being transmitted to: Commissioner for Patents, Box 1450, Alexandria, Virginia, 22313-1450.

Dated: 03/28/08 By: /Michelle Chew Wong/  
Michelle Wong

Sir:

The following is submitted in response to the Non-final Office Action dated 18 October 2007. The initial period for response ended on 18 March 2008. This response is filed within six months of the mailing date. A petition for an extension of time is submitted herewith. Thus, this response is timely filed.

Applicants request the following:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.